

TABLE 22. 1998 SUTTER COMMON WHEAT TEST

ENTRY	YIELD LBS/ACRE	TEST WT (LBS/BU)	1000 KERNEL		SHATTER	PLANT HT (IN)	LODGING		STRIPE RUST
			WT (GMS)				AT HARVEST	SEPTORIA	
20 ANZA	3500 (23)	62.4	34.6	1.3	38	3.0	3.3	1.0	
112 YECORA ROJO	2910 (36)	58.2	35.8	1.0	32	8.0	8.0	1.0	
353 YOLO	3720 (16)	62.1	33.9	1.3	38	2.5	4.0	1.0	
415 KLASIC	3070 (32)	59.2	35.5	1.0	34	4.5	6.3	1.0	
638 SERRA	3740 (14)	60.7	37.9	1.0	41	6.8	4.5	1.0	
788 EXPRESS	3740 (15)	60.6	39.1	1.0	35	4.8	2.8	1.0	
827 CAVALIER	2460 (43)	56.7	36.6	1.0	33	6.0	7.3	1.0	
896 UC 896	2940 (35)	59.3	36.1	1.8	40	2.0	4.5	1.0	
901 BROOKS	2570 (42)	54.5	29.0	1.0	34	5.5	8.0	1.0	
936 RICH	2370 (44)	55.7	33.8	1.0	33	5.8	7.3	1.0	
970 CUYAMA	2310 (45)	56.5	36.1	1.0	35	5.3	8.0	1.0	
976 RSI 5	4630 (03)	61.7	45.8	1.0	41	4.8	2.5	1.0	
1020 BONUS	3830 (09)	56.3	36.7	1.0	33	2.0	3.0	1.0	
1032 UC 1032	3230 (28)	60.3	33.6	1.3	33	4.3	5.0	1.0	
1036 UC 1036	3780 (13)	61.0	39.1	1.0	34	4.5	3.5	1.0	
1037 UC 1037	3530 (20)	59.4	41.9	1.0	30	4.5	2.3	1.0	
1085 UCD 94-157R	3280 (25)	59.3	37.9	1.0	36	7.3	4.5	1.0	
1107 UCD 95-111R	3660 (18)	63.7	40.7	1.3	36	4.5	1.5	1.0	
1108 UCD 95-123R	3130 (30)	57.8	36.4	1.0	36	2.0	5.8	1.0	
1110 UCD 95-111W	3510 (22)	57.5	35.8	1.5	37	1.0	7.0	1.0	
1124 YU 993-68	3250 (26)	58.6	36.6	1.3	35	4.5	5.3	1.0	
1127 UC 96-142R	4190 (05)	61.0	38.2	1.0	37	4.0	3.0	1.0	
1128 UC 96-129W	2940 (34)	59.0	38.1	1.0	38	3.8	4.8	1.0	
1129 ANZA 96W	3840 (08)	62.9	35.1	1.3	39	2.8	3.0	1.0	
1130 STANDER	3820 (10)	59.3	41.0	1.0	35	1.0	3.3	1.0	
1143 DA 992-120	3210 (29)	57.9	36.2	1.0	37	3.0	3.3	1.0	
1144 DA 993-191	3950 (07)	63.1	45.1	1.0	38	3.0	1.8	1.0	
1145 YU 994-199	2090 (48)	51.6	23.6	1.0	32	3.0	8.0	1.0	
1146 YU 994-183	2760 (37)	54.7	29.9	1.0	32	7.0	7.8	1.0	
1147 BR 8631B	2610 (40)	55.1	33.4	1.0	35	6.3	7.0	1.0	
1148 BR 5246	3230 (27)	57.0	35.0	1.3	35	7.0	4.5	1.0	
1149 BR 9154	2610 (41)	54.7	28.7	1.0	39	3.8	7.8	1.0	
1150 BR 1283	2230 (46)	53.8	37.7	1.5	36	6.5	3.8	2.3	
1151 RSI 95W10716	4660 (02)	60.1	39.2	1.3	36	1.0	1.8	1.0	
1152 RSI 95W10507	3700 (17)	57.7	35.8	1.5	36	2.0	5.8	1.0	
1153 RSI 95W10510	3440 (24)	60.0	39.2	1.0	38	2.0	3.3	1.0	
1154 RSI 96WV51505	5050 (01)	62.4	43.9	2.3	42	3.0	1.3	1.0	
1155 RSI 96WV52305	3810 (11)	56.7	35.4	1.0	36	1.8	2.8	1.0	
1156 RSI 96WV53620	4350 (04)	61.9	43.7	1.0	35	2.5	2.0	1.0	
1157 RSI 96WV54013	3950 (06)	61.9	41.1	1.8	39	2.5	1.5	1.3	
1158 UC 1158	2620 (39)	56.5	29.0	1.3	38	2.3	5.5	1.0	
1159 UC 1159	3510 (21)	56.0	34.1	1.0	32	4.0	7.3	1.0	
1160 UC 1160	3110 (31)	60.0	37.6	1.0	36	2.3	2.8	1.0	
1161 UC 1161	3620 (19)	59.5	42.1	3.0	41	2.5	3.3	1.0	
1162 UC 1162	3790 (12)	61.7	38.2	1.5	41	3.0	3.3	1.0	
1163 UC 1163	2970 (33)	55.9	34.7	1.0	31	3.8	7.3	1.0	
1180 APB W95-261	1290 (50)	47.2	18.5	1.0	33	8.0	8.0	1.0	
1181 APB W93-11	2170 (47)	54.7	32.7	1.0	32	5.0	8.0	1.0	
1182 APB 89-1-15B	2690 (38)	55.0	27.8	1.0	33	5.8	7.5	1.0	
1183 APB W94B-192	1740 (49)	49.6	23.8	1.0	29	3.5	8.0	1.0	
MEAN	3260	58.2	35.8	1.2	35	4	4.8	1.0	
CV	15.7	2.6	8.4	36.2	4.4	39.3	13.3	14.9	
LSD (.05)	720	3.0	6.1	0.6	3	2.2	0.9	0.2	

Rating scale for diseases (area of flag-1 leaf affected at soft dough stage), lodging and shatter: 1=0-3%, 2=4-14%, 3=15-29%, 4=30-49%, 5=50-69%, 6=70-84%, 7=85-95%, 8=96-100%.

Numbers in parentheses indicate relative rank in column.